

A New *Gordonia* from Yunnan.

BY

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Gordonia chrysandra, Cowan. Sp. nov.

Species affinis *G. obtusae* Wall. a qua, inter alia, floribus majoribus, staminibus pluribus, foliis rotundatis et apice obtusioribus distinguitur.

Arbor vel frutex 4-10 m. altus. Ramuli cinerascens, glabri, lenticellis inconspicuis, cortice in lamellis strictis dehiscens; gemmis tenuibus, sericeo-pubescentibus. Folia coriacea, elliptico-ovata, brevissime attamen distincte petiolata, praeter ad basin versus plus minusve serrulata, apice breviter obtuseque acuta vel rotundata, interdum emarginata, ad basin attenuata; laminis plerumque 5-10.5 cm. longis, 2.5-4.5 cm. latis, costa supra impressa, infra valde conspicua, nervis praesertim subtus obscuris, petiolo robusto 3-5 mm. longo. Flores luteo-albidi, fragrantis, brevipedicellati, 4-5 cm. diametro, solitarii vel in racemis 2-5-floris dispositi. Sepala 5 persistentia, inaequalia, late rotundata, exteriora pilis albidis brevibus adpressis prope basin oblecta. Petala orbicularia emarginata 2-3 cm. lata et longa in unguem sensim contracta. Stamina circa 100, filamentis 1.5 cm. longis basi dilatatis in coronam cohaerentibus. Ovarium quinque-partitum, juvencis pilis albicantibus tectum, stylo sulcato quam ovarium fere triplo longiore, stigmate valido. Capsula ad 3 cm. longa, valvis dorso quasi planis, sursum coarctatis. Semina alata, cum alis 4 mm. latis, circa 2.1 cm. longa, basi acuta, apice oblique truncata.

YUNNAN. Lava bed west of Tengyueh. Lat. 25° N. Alt. 5,000 ft. Shrub or tree 20-30 ft., flowers white, anthers orange. Open situations in thickets. Nov. 1912. G. Forrest No. 9234! (Type). From the same locality. May 1912, in fruit. G. Forrest No. 7760!

Western flank of the Tali Range. Lat. 25° 40' N. Alt. 9,000 ft. Shrub 12-20 ft. in thickets. Aug. 1917, in fruit. G. Forrest No. 15559!

From the same locality, flowers white, stamens golden-yellow. June 1929, in flower. G. Forrest No. 27964!

Lat. 24° 20' N. Long. 98° 33' E. Three days south of Tengyueh. Alt. 6-7,000 ft. May 1925. G. Forrest No. 26645!

Hills round Lung-fan. Lat. 25° 50' N. Long. 98° 33' E. Alt. 9,000 ft. Shrub 20-35 ft., flowers creamy-white; in thickets. Oct. 1925. G. Forrest No. 27435!

Mengtze. Alt. 5,500 ft. Trees 10 ft. A. Henry, 10398!

The following appears to be a form of the above:—

Vallée de Long-Ky, 900 m. Arbre moyen, tronc blanc, lisse; feuilles persistantes d'un vert luisant, fleurs blanches. Mai 1914. E. E. Maire 592!

[Notes, R.B.G., Edin., No. LXXIX, October 1931.]